

Lake Charles Area Monitors

Site Name AQS ID #	Address/ Location	Latitude/ Longitude Coordinates	Pollutant Measured	Station Type	Sampling Method	Operating Schedule	Monitoring Objective	Spatial Scale	NAAQS Comparable	MSA Represented
Carlyss 22-019-0002	Hwy 28 & Hwy 108	Lat = 30.14 Long = -93.37	Ozone	SLAMS	U.V. Absorption	Continuous	General Background	Neighbor -hood	Yes	Lake Charles
Lake Charles McNeese University 22-019-0010	Common & E. McNeese	Lat = 30.18 Long = -93.21	PM2.5	SLAMS	Sequential FRM	24 hrs every 3 rd day	High Pop. Density	Neighbor -hood	Yes	Lake Charles
Vinton 22-019-0009	2284 Paul Bellow Rd.	Lat = 30.2383 Long = -93.58	PM2.5	SPMS	Sequential FRM	24 hrs every 3 rd day	Regional Transport	Neighbor -hood	Yes	Lake Charles
			Ozone	SPMS	U.V. Absorption	Continuous	General Background		Yes	
Westlake 22-019-0008	2646 John Stine Rd.	Lat = 30.26 Long = -93.28	Ozone	SLAMS	U.V. Absorption	Continuous	High Pop. Density	Neighbor -hood	Yes	Lake Charles
			SO2	SLAMS	U.V. Fluorescence	Continuous	High Pop. Density		Yes	
			NOx	SLAMS	Chemilumin- escence	Continuous	High Pop. Density		Yes	
			PM2.5	SPMS	Continuous	Continuous	High Pop. Density		No	
			VOC	SPMS	Canisters; Trigger Canisters	24 hrs every 6 th day; 25 min when triggered	Population Oriented		No	
Lake Charles Lighthouse Lane SPECIAL3	Lighthouse Lane & Bayou D'Inde Pass	Lat = 30.22 Long = -93.31	VOC	SPMS	Trigger GC	25 min when triggered	Population Oriented	Neighbor -hood	No	Lake Charles

Lighthouse Lane is one of the original sites that were added in 2001. We currently operate a trigger GC that is analyzing for VOCs.